

**FORM
INSP**

Rev
X/15

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

11/06/2018

Submitted Date:

11/06/2018

Document Number:

689302290

FIELD INSPECTION FORM

Loc ID 335300 Inspector Name: Holtz, Darin On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10531
Name of Operator: VANGUARD OPERATING LLC
Address: 5847 SAN FELIPE #3000
City: HOUSTON State: TX Zip: 77057

Findings:

- 21 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

| Contact Name | Phone | Email | Comment |
|----------------|--------------|------------------------|--|
| Ghan, Scott | 970-744-8128 | sghan@vnrenergy.com | SR. EH&S |
| Aaron, Axelson | 230-0926 | aaxelson@vnrenergy.com | Sr. Production Foreman |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------------------|-------------|
| 264260 | WELL | PR | 07/27/2016 | GW | 045-08134 | BRYNILDSON 14C - 20 - 692 | PR |
| 276111 | WELL | PR | 02/13/2012 | GW | 045-10428 | BRYNILDSON 14B-20-692 | PR |
| 276112 | WELL | PR | 07/28/2009 | GW | 045-10427 | BRYNILDSON 13A-20-692 | PR |
| 276113 | WELL | PR | 06/08/2009 | GW | 045-10426 | BRYNILDSON 14D-20-692 | PR |
| 298340 | WELL | PR | 06/04/2009 | GW | 045-17144 | BRYNILDSON 24C-20-692 | PR |
| 298341 | WELL | PR | 06/08/2009 | GW | 045-17145 | BRYNILDSON 24B-20-692 | PR |
| 298342 | WELL | PR | 06/03/2009 | GW | 045-17146 | BRYNILDSON 14A-20-692 | PR |
| 298343 | WELL | PR | 06/08/2009 | GW | 045-17147 | BRYNILDSON 24A-20-692 | PR |
| 298344 | WELL | PR | 06/08/2009 | GW | 045-17148 | BRYNILDSON 23A-20-692 | PR |

General Comment:

[Routine Field Inspection.](#)

| Location | | | |
|--|---|--------|------------|
| Lease Road: | | | |
| Type | Main | | |
| comment: | | | |
| Corrective ActionL | | Date: | |
| Type | Access | | |
| comment: | | | |
| Corrective ActionL | | Date: | |
| Overall Good: <input checked="" type="checkbox"/> | | | |
| Signs/Marker: | | | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | Sign or label information inaccurate or missing on tanks. Sign not legible. (Barrel capacity.) Sign not updated to reflect current operator | | |
| Corrective Action: | Install sign to comply with Rule 210.d. Install sign to comply with Rule 210.e. | Date: | 12/06/2018 |
| Emergency Contact Number: | | | |
| Comment: | 1-800-921-8252 | | |
| Corrective Action: | | Date: | |
| Good Housekeeping: | | | |
| Type | OTHER | | |
| Comment: | Staining in battery containment, see photo. | | |
| Corrective Action: | Properly treat or dispose of oily waste in accordance with Rule 907.e. | Date: | 12/06/2018 |
| Type | DEBRIS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | TRASH | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WEEDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Overall Good: <input checked="" type="checkbox"/> | | | |
| Spills: | | | |
| Type | Area | Volume | |
| In Containment: No | | | |
| Comment: | | | |
| <input type="checkbox"/> Multiple Spills and Releases? | | | |

| | | | |
|--------------------|-------------------|-------|--|
| Fencing/: | | | |
| Type | WELLHEAD | | |
| Comment: | Panel gates. | | |
| Corrective Action: | | Date: | |
| Type | IGNITOR/COMBUSTOR | | |
| Comment: | Hog panel fence. | | |
| Corrective Action: | | Date: | |
| Type | SEPARATOR | | |
| Comment: | Hog panel fence. | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------------------|-----------------------------|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Plunger Lift | # 9 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 8 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 9 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Ancillary equipment | # 2 | | |
| Comment: | Chemical unit at wellheads. | | |
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|----------------------------------|----------|------------------|---------|--------|
| CONDENSATE | 3 | 500 BBLs | HEATED STEEL AST | | , |
| Comment: | Centralized battery with 6 tanks | | | | |
| Corrective Action: | | | | | Date: |

Paint

| | |
|------------------|----------|
| Condition | Adequate |
| Other (Content) | |
| Other (Capacity) | |
| Other (Type) | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|----------|----------|---------------------|---------------------|-------------|
| Metal | Adequate | Walls Sufficient | Base Sufficient | Adequate |
| Comment: | | | | |

| | | | | | |
|--------------------|---|----------|-----------|---------|--------|
| Corrective Action: | | | | | Date: |
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| CONDENSATE | 3 | 500 BBLs | STEEL AST | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

| | | |
|------------------|----------|--|
| Condition | Adequate | |
| Other (Content) | | |
| Other (Capacity) | | |
| Other (Type) | | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|----------|---------------------|---------------------|-------------|
| | | | | |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

Venting:

| | | | |
|--------------------|---------------------------------|-------|--|
| Yes/No | YES | | |
| Comment: | Bradenhead valves open to vent. | | |
| Corrective Action: | | Date: | |

Flaring:

| | |
|--------------------|-------|
| Type | |
| Comment: | |
| Corrective Action: | Date: |

| Inspected Facilities | | | | | | | | | |
|-----------------------|---------------------------------------|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|
| Facility ID: | <u>264260</u> | Type: | <u>WELL</u> | API Number: | <u>045-08134</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Well Producing on plunger lift</u> | | | | | | | | |
| Corrective Action: | | | | Date: | | | | | |
| Facility ID: | <u>276111</u> | Type: | <u>WELL</u> | API Number: | <u>045-10428</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Well Producing on plunger lift</u> | | | | | | | | |
| Corrective Action: | | | | Date: | | | | | |
| Facility ID: | <u>276112</u> | Type: | <u>WELL</u> | API Number: | <u>045-10427</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Well Producing on plunger lift</u> | | | | | | | | |
| Corrective Action: | | | | Date: | | | | | |
| Facility ID: | <u>276113</u> | Type: | <u>WELL</u> | API Number: | <u>045-10426</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Well Producing on plunger lift</u> | | | | | | | | |
| Corrective Action: | | | | Date: | | | | | |
| Facility ID: | <u>298340</u> | Type: | <u>WELL</u> | API Number: | <u>045-17144</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Well Producing on plunger lift</u> | | | | | | | | |
| Corrective Action: | | | | Date: | | | | | |
| Facility ID: | <u>298341</u> | Type: | <u>WELL</u> | API Number: | <u>045-17145</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Well Producing on plunger lift</u> | | | | | | | | |
| Corrective Action: | | | | Date: | | | | | |
| Facility ID: | <u>298342</u> | Type: | <u>WELL</u> | API Number: | <u>045-17146</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |
| Producing Well | | | | | | | | | |
| Comment: | <u>Well Producing on plunger lift</u> | | | | | | | | |
| Corrective Action: | | | | Date: | | | | | |
| Facility ID: | <u>298343</u> | Type: | <u>WELL</u> | API Number: | <u>045-17147</u> | Status: | <u>PR</u> | Insp. Status: | <u>PR</u> |

Producing Well

Comment: Well Producing on plunger lift

Corrective Action:

Date:

Facility ID: 298344 Type: WELL API Number: 045-17148 Status: PR Insp. Status: PR

Producing Well

Comment: Well Producing on plunger lift

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Sediment Traps | | | | | | |
| Rip Rap | | | | | | |
| | | Compaction | | | | |
| | | Culverts | | | | |
| | | Gravel | | | | |
| Berms | | | | | | |
| Seeding | | | | | | |

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description | URL |
|--------------|----------------------|---|
| 689302291 | Inspection 689302291 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4636907 |